REMARKS

I. Introduction

With the cancellation herein without prejudice of claim 51, claims 38 to 50, and 52 to 72 are pending in the present application. In view of the foregoing amendments and the following remarks, it is respectfully submitted that all of the presently pending claims are allowable, and reconsideration is respectfully requested.

Applicants note with appreciation the acknowledgment of the claim for foreign priority and the acknowledgment that all certified copies of the priority documents have been received.

II. Objection to the Abstract

The Abstract of the Specification was objected to "because the abstract contains more than 150 words." Accordingly, a replacement Abstract has been provided, thereby obviating the present objection. No new matter has been added, and the replacement Abstract is supported by the Specification. Withdrawal of this objection is therefore respectfully requested.

III. Objection to Claim 45

Claim 45 was objected to under 37 C.F.R. § 1.75(c) as "being in improper form because it depends on cancelled claim 37." Accordingly, claim 45 has been amended herein without prejudice to depend from claim 38, as suggested by the Office Action, thereby obviating the present objection. No new matter has been added, and claim 45 is supported by the Specification. Withdrawal of this objection is therefore respectfully requested.

IV. Rejection of Claims 38 to 64, and 68 to 72 under 35 U.S.C. § 101

Claims 38 to 64, and 68 to 72 were rejected under 35 U.S.C. § 101 as directed to non-statutory subject matter. As an initial matter, claim 51 has been canceled herein without prejudice, thereby rendering moot the present rejection with respect to claim 51.

While the rejections may not be agreed with, to facilitate matters, claim 38 has been amended herein without prejudice to include, *inter alia*, the features of one or more lasers, means for converting, a scanning mechanism, a detection

system, and a computer comprising algorithms. Support for the amendments to the claims may be found in the Specification, e.g., at pages 23 to 25, original claim 65, and canceled claim 51.

Accordingly, it is respectfully submitted that claims 38 to 50, 52 to 64, and 68 to 72 are directed to statutory subject matter.

Withdrawal of the rejections to these claims is therefore respectfully requested.

V. <u>Allowable Subject Matter</u>

Applicants note with appreciate the indication of allowable subject matter included in claims 38 to 64, and 68 to 72.

As explained above, claim 51 has been canceled herein without prejudice, and claim 38 has been amended herein without prejudice, thereby obviating the present rejection with respect to claim 38. As such, it is respectfully submitted that claim 38 is in condition for immediate allowance.

Thus, as for claims 39 to 50, 52 to 64, and 68 to 72, which ultimately depend from and therefore include all of the features included in claim 38, it is respectfully submitted that these dependent claims are also in condition for immediate allowance for at least the same reasons provided above.

VI. Allowable Claims 65 to 67

Applicants note with appreciation the allowance of claims 65 to 67.

VII. Conclusion

It is therefore respectfully submitted that all of the presently pending claims are allowable. All issues raised by the Examiner having been addressed, an early and favorable action on the merits is earnestly solicited.

Respectfully submitted,

Date: January 4, 2010 By: /Alex K. Chu/

Alex K. Chu, Reg. No. 60,549

KENYON & KENYON LLP

One Broadway

New York, New York 10004

(212) 425-7200

CUSTOMER NO. 26646